

EAST SEARCH HISTORY

L Number	Hits	Search Text	DB	Time stamp
1	13	(US-4125659-\$ or US-4041203-\$ or US-6197404-\$ or US-4487796-\$ or US-5770531-\$ or US-5094717-\$ or US-4610743-\$ or US-4507173-\$ or US-4158594-\$ or US-5145727-\$).did. or (US-20030119412-\$ or US-20030116259-\$ or US-20030100237-\$).did.	USPAT; US-PGPUB	2003/11/20 10:59
2	2	((US-4125659-\$ or US-4041203-\$ or US-6197404-\$ or US-4487796-\$ or US-5770531-\$ or US-5094717-\$ or US-4610743-\$ or US-4507173-\$ or US-4158594-\$ or US-5145727-\$).did. or (US-20030119412-\$ or US-20030116259-\$ or US-20030100237-\$).did.) and (adhesive adj2 additive)	USPAT; US-PGPUB	2003/11/20 09:20
3	342	adhesive adj2 additive	USPAT; US-PGPUB	2003/11/20 09:20
4	286	adhesive adj2 additive	USPAT	2003/11/20 09:45
5	3	(adhesive adj2 additive) near20 (nonwoven or fibrous)	USPAT	2003/11/20 09:47
6	56	(internal near5 (bond\$ or adhesive)) near20 (nonwoven or fibrous)	USPAT	2003/11/20 09:53
7	0	adhesive near5 thermoplastic near10 (fiber or fibrous or nonwoven)	USPAT	2003/11/20 09:53
8	0	adhesive near20 thermoplastic near20 (fiber or fibrous or nonwoven)	USPAT	2003/11/20 09:54
9	428	adhesive near20 (thermoplastic or polymeric) near20 (fiber or fibrous or nonwoven)	USPAT; US-PGPUB	2003/11/20 09:54
10	365	adhesive near20 (thermoplastic or polymeric) near20 (fiber or fibrous or nonwoven)	USPAT	2003/11/20 09:54
11	576	adhesive near20 (thermoplastic) near20 (fiber or fibrous or nonwoven)	USPAT	2003/11/20 09:55
12	313	adhesive near5 (thermoplastic) near10 (fiber or fibrous or nonwoven)	USPAT	2003/11/20 09:55
13	38	adhesive near5 (thermoplastic) near10 (fiber or fibrous or nonwoven) near5 web	USPAT	2003/11/20 09:59
14	1	("4,906,507").PN.	USPAT	2003/11/20 09:59
25	6	((US-4125659-\$ or US-4041203-\$ or US-6197404-\$ or US-4487796-\$ or US-5770531-\$ or US-5094717-\$ or US-4610743-\$ or US-4507173-\$ or US-4158594-\$ or US-5145727-\$).did. or (US-20030119412-\$ or US-20030116259-\$ or US-20030100237-\$).did.) and discontinuous	USPAT; US-PGPUB	2003/11/20 11:04
26	10	((US-4125659-\$ or US-4041203-\$ or US-6197404-\$ or US-4487796-\$ or US-5770531-\$ or US-5094717-\$ or US-4610743-\$ or US-4507173-\$ or US-4158594-\$ or US-5145727-\$).did. or (US-20030119412-\$ or US-20030116259-\$ or US-20030100237-\$).did.) and smooth	USPAT; US-PGPUB	2003/11/20 11:04
27	3450	(156/183,277,290,291).CCLS.	USPAT; US-PGPUB	2003/11/20 11:57
28	2038	((162/111,112,113,132) or (428/152,153,154) or (442/327)).CCLS.	USPAT; US-PGPUB	2003/11/20 11:58
29	5322	((156/183,277,290,291).CCLS.) or ((162/111,112,113,132) or (428/152,153,154) or (442/327)).CCLS.)	USPAT; US-PGPUB	2003/11/20 11:58
30	46	((156/183,277,290,291).CCLS.) or ((162/111,112,113,132) or (428/152,153,154) or (442/327)).CCLS.))	USPAT; US-PGPUB	2003/11/20 11:59
31	430	and (crep\$4 near10 nonwoven) ((156/183,277,290,291).CCLS.) or ((162/111,112,113,132) or (428/152,153,154) or (442/327)).CCLS.)) and pattern near5 bond\$4	USPAT; US-PGPUB	2003/11/20 11:59

32	430	((156/183,277,290,291).CCLS.) or ((162/111,112,113,132) or (428/152,153,154) or (442/327)).CCLS.)) and (pattern near5 bond\$4)	USPAT; US-PGPUB	2003/11/20 11:59
33	371	((156/183,277,290,291).CCLS.) or ((162/111,112,113,132) or (428/152,153,154) or (442/327)).CCLS.)) and (crep\$4 near10 (nonwoven or fiber or fibrous or non adj woven))	USPAT; US-PGPUB	2003/11/20 12:00
-	29	((3,338,992") or ("3,341,394") or ("3,502,763") or ("3,542,615") or ("3,665,921") or ("3,668,054") or ("3,673,060") or ("3,687,754") or ("3,692,618") or ("3,694,867") or ("3,705,063") or ("3,705,065") or ("3,708,361") or ("3,709,768") or ("3,720,554") or ("3,729,353") or ("3,755,051") or ("3,783,072") or ("3,802,817") or ("3,816,228") or ("3,822,162") or ("3,849,241") or ("3,855,046") or ("3,976,734") or ("4,041,203") or ("4,064,213") or ("4,088,731") or ("4,125,659") or ("4,294,936") or ("4,304,625")) .PN.	USPAT	2003/11/18 15:14
-	13	crep\$4 near20 ((hot adj melt) near5 adhesive)	USPAT; US-PGPUB	2003/11/18 15:21
-	1	("6,150,002") .PN.	USPAT	2003/11/19 10:12
-	1	("6,315,864") .PN.	USPAT	2003/11/19 10:12
-	71	((3,338,992") or ("3,341,394") or ("3,502,763") or ("3,542,615") or ("3,665,921") or ("3,668,054") or ("3,673,060") or ("3,687,754") or ("3,692,618") or ("3,694,867") or ("3,705,063") or ("3,705,065") or ("3,708,361") or ("3,709,768") or ("3,720,554") or ("3,729,353") or ("3,755,051") or ("3,783,072") or ("3,802,817") or ("3,816,228") or ("3,822,162") or ("3,849,241") or ("3,855,046") or ("3,976,734") or ("4,041,203") or ("4,064,213") or ("4,088,731") or ("4,125,659") or ("4,294,936") or ("4,304,625") or ("4,340,563") or ("4,421,812") or ("4,422,892") or ("4,435,458") or ("4,436,867") or ("4,440,898") or ("4,487,796") or ("4,507,173") or ("4,543,099") or ("4,551,199") or ("4,555,811") or ("4,610,743") or ("4,652,487") or ("4,684,439") or ("4,788,243") or ("4,789,699") or ("4,810,556") or ("4,886,579") or ("4,915,763") or ("5,026,458") or ("5,078,935") or ("5,094,717") or ("5,108,820") or ("5,110,399") or ("5,169,706") or ("5,261,146") or ("8,272,236") or ("5,302,443") or ("5,322,728") or ("5,336,552") or ("5,382,400") or ("5,571,619") or ("5,614,281") or ("5,674,590") or ("5704101") or ("5,707,468") or ("5,770,531") or ("5,800,765") or ("5,814,390") or ("5,858,515") or ("5,885,418") or ("5,888,607") or ("5,904,971") or ("5,906,879") or ("8,197,404") or ("6,214,146")) .PN.	USPAT	2003/11/19 10:27
-	5	((4487796") or ("4422892") or ("6197404") or ("6309731") or ("4429014")) .PN.	USPAT	2003/11/19 10:27
-	2	US-4429014-\$.DID. OR US-6309731-\$.DID.	USPAT	2003/11/19 10:27

-	76	((("6,150,002").PN.) or (("6,315,864").PN.) or ((("4487796") or ("4422892") or ("6197404") or ("6309731") or ("4429014")).PN.) or (US-4429014-\$DID. OR US-6309731-\$DID.) or ((("3,338,992") or ("3,341,394") or ("3,502,763") or ("3,542,615") or ("3,665,921") or ("3,668,054") or ("3,673,060") or ("3,687,754") or ("3,692,618") or ("3,694,867") or ("3,705,063") or ("3,705,065") or ("3,708,361") or ("3,709,768") or ("3,720,554") or ("3,729,353") or ("3,755,051") or ("3,783,072") or ("3,802,817") or ("3,816,228") or ("3,822,162") or ("3,849,241") or ("3,855,046") or ("3,976,734") or ("4,041,203") or ("4,064,213") or ("4,088,731") or ("4,125,659") or ("4,294,936") or ("4,304,625") or ("4,340,563") or ("4,421,812") or ("4,422,892") or ("4,435,458") or ("4,436,867") or ("4,440,898") or ("4,487,796") or ("4,507,173") or ("4,543,099") or ("4,551.199") or ("4,555,811") or ("4,610,743") or ("4,652,487") or ("4,684,439") or ("4,788,243") or ("4,789,699") or ("4,810,556") or ("4,886,579") or ("4,915,763") or ("5,026,458") or ("5,078,935") or ("5,094,717") or ("5,108,820") or ("5,110,399") or ("5,169,706") or ("5,261,146") or ("5,272,236") or ("5,302,443") or ("5,322,728") or ("5,336,552") or ("5,382,400") or ("5,571,619") or ("5,614,281") or ("5,674,590") or ("5704101") or ("5,707,468") or ("5,770,531") or ("5,800,765") or ("5,814,390") or ("5,858,515") or ("5,885,418") or ("5,888,607") or ("5,904,971") or ("5,906,879") or ("5,974,404") or ("6,214,146").PN.)	USPAT	2003/11/19 10:27
-	33	4125659.URPN.	USPAT	2003/11/19 11:19
-	6	(US-4610743-\$ or US-4507173-\$ or US-4487796-\$ or US-4125659-\$).did. or (US-20030119412-\$ or US-20030116259-\$).did.	USPAT; US-PGPUB	2003/11/19 12:23
-	0	((US-4610743-\$ or US-4507173-\$ or US-4487796-\$ or US-4125659-\$).did. or (US-20030119412-\$ or US-20030116259-\$).did.) and (thermoplastic)	USPAT	2003/11/19 12:24

-	41	((("6,150,002").PN.) or (("6,315,864").PN.) or ((("4487796") or ("4422892") or ("6197404") or ("6309731") or ("4429014")).PN.) or (US-4429014-\$.DID. OR US-6309731-\$.DID.) or ((("3,338,992") or ("3,341,394") or ("3,502,763") or ("3,542,615") or ("3,665,921") or ("3,668,054") or ("3,673,060") or ("3,687,754") or ("3,692,618") or ("3,694,867") or ("3,705,063") or ("3,705,065") or ("3,708,361") or ("3,709,768") or ("3,720,554") or ("3,729,353") or ("3,755,051") or ("3,783,072") or ("3,802,817") or ("3,816,228") or ("3,822,162") or ("3,849,241") or ("3,855,046") or ("3,976,734") or ("4,041,203") or ("4,064,213") or ("4,088,731") or ("4,125,659") or ("4,294,936") or ("4,304,625") or ("4,340,563") or ("4,421,812") or ("4,422,892") or ("4,435,458") or ("4,436,867") or ("4,440,898") or ("4,487,796") or ("4,507,173") or ("4,543,099") or ("4,551,199") or ("4,555,811") or ("4,610,743") or ("4,652,487") or ("4,684,439") or ("4,788,243") or ("4,789,699") or ("4,810,556") or ("4,886,579") or ("4,915,763") or ("5,026,458") or ("5,078,935") or ("5,094,717") or ("5,108,820") or ("5,110,399") or ("5,169,706") or ("5,261,146") or ("8,272,236") or ("5,302,443") or ("5,322,728") or ("5,336,552") or ("5,382,400") or ("5,571,619") or ("5,614,281") or ("5,674,590") or ("5704101") or ("5,707,468") or ("5,770,531") or ("5,800,765") or ("5,814,390") or ("5,858,515") or ("5,885,418") or ("5,888,607") or ("5,904,971") or ("5,906,879") or ("8,197,404") or ("6,214,146").PN.)) and (thermoplastic)	USPAT	2003/11/19 12:28
-	1	("4,810,556").PN.	USPAT	2003/11/19 12:27

-	15	((("6,150,002").PN.) or (("6,315,864").PN.) or (((("4487796") or ("4422892") or ("6197404") or ("6309731") or ("4429014")).PN.) or (US-4429014-\$,DID. OR US-6309731-\$,DID.) or (((("3,338,992") or ("3,341,394") or ("3,502,763") or ("3,542,615") or ("3,665,921") or ("3,668,054") or ("3,673,060") or ("3,687,754") or ("3,692,618") or ("3,694,867") or ("3,705,063") or ("3,705,065") or ("3,708,361") or ("3,709,768") or ("3,720,554") or ("3,729,353") or ("3,755,051") or ("3,783,072") or ("3,802,817") or ("3,816,228") or ("3,822,162") or ("3,849,241") or ("3,855,046") or ("3,976,734") or ("4,041,203") or ("4,064,213") or ("4,088,731") or ("4,125,659") or ("4,294,936") or ("4,304,625") or ("4,340,563") or ("4,421,812") or ("4,422,892") or ("4,435,458") or ("4,436,867") or ("4,440,898") or ("4,487,796") or ("4,507,173") or ("4,543,099") or ("4,551,199") or ("4,555,811") or ("4,610,743") or ("4,652,487") or ("4,684,439") or ("4,788,243") or ("4,789,699") or ("4,810,556") or ("4,886,579") or ("4,915,763") or ("5,026,458") or ("5,078,935") or ("5,094,717") or ("5,108,820") or ("5,110,399") or ("5,169,706") or ("5,261,146") or ("5,272,236") or ("5,302,443") or ("5,322,728") or ("5,336,552") or ("5,382,400") or ("5,571,619") or ("5,614,281") or ("5,674,590") or ("5704101") or ("5,707,468") or ("5,770,531") or ("5,800,765") or ("5,814,390") or ("5,858,515") or ("5,885,418") or ("5,888,607") or ("5,904,971") or ("5,906,879") or ("8,197,404") or ("6,214,146")).PN.)) and (thermoplastic adj2 fiber)	USPAT	2003/11/19 12:29
-	1	("4422892").PN.	USPAT	2003/11/19 12:39
-	1	("6197404").PN.	USPAT	2003/11/19 12:39
-	1	("4810556").PN.	USPAT	2003/11/19 12:39
-	26	(("3668054" "3687754" "3694867" "3705065" "3720554" "3802817" "3849241" "3879257" "3881490" "3949128" "4125659" "4127637" "4158594" "4422892" "4810556" "4892557" "5102724" "5108820" "5108827" "5270107" "5336552" "5382400" "5468796" "5543202" "5614281" "5623888").PN.	USPAT USPAT USPAT USPAT	2003/11/19 12:41
-	1	("4,204,054").PN.	USPAT	2003/11/19 13:16
-	1	("4,655,877").PN.	USPAT	2003/11/19 13:16
-	10	(US-4610743-\$ or US-4507173-\$ or US-4487796-\$ or US-4125659-\$ or US-4041203-\$ or US-5094717-\$ or US-6197404-\$ or US-4158594-\$).did. or (US-20030119412-\$ or US-20030116259-\$).did.	USPAT; US-PGPUB	2003/11/19 13:38
-	4	((US-4610743-\$ or US-4507173-\$ or US-4487796-\$ or US-4125659-\$ or US-4041203-\$ or US-5094717-\$ or US-6197404-\$ or US-4158594-\$).did. or (US-20030119412-\$ or US-20030116259-\$).did.) and spun	USPAT; US-PGPUB	2003/11/19 13:38

-	3	((US-4610743-\$ or US-4507173-\$ or US-4487796-\$ or US-4125659-\$ or US-4041203-\$ or US-5094717-\$ or US-6197404-\$ or US-4158594-\$).did. or (US-20030119412-\$ or US-20030116259-\$).did.) and spunbond\$4	USPAT; US-PGPUB	2003/11/19 13:47
-	7	((US-4610743-\$ or US-4507173-\$ or US-4487796-\$ or US-4125659-\$ or US-4041203-\$ or US-5094717-\$ or US-6197404-\$ or US-4158594-\$).did. or (US-20030119412-\$ or US-20030116259-\$).did.) and laminate	USPAT; US-PGPUB	2003/11/19 13:49
-	3	((US-4610743-\$ or US-4507173-\$ or US-4487796-\$ or US-4125659-\$ or US-4041203-\$ or US-5094717-\$ or US-6197404-\$ or US-4158594-\$).did. or (US-20030119412-\$ or US-20030116259-\$).did.) and laminate and spunbond\$4 and meltblown	USPAT; US-PGPUB	2003/11/19 13:50
-	747	laminat\$4 near20 spunbond\$4 near20 meltblown	USPAT; US-PGPUB	2003/11/19 13:53
-	142	(laminat\$4 near20 spunbond\$4 near20 meltblown) and crep\$4	USPAT; US-PGPUB	2003/11/19 13:52
-	87	(laminat\$4 near20 spunbond\$4 near20 meltblown) and crep\$4	USPAT	2003/11/19 13:52
-	2	(laminat\$4 near20 spunbond\$4 near20 meltblown) and 156/183	USPAT; US-PGPUB	2003/11/19 13:55
-	8	(laminat\$4 near20 spunbond\$4 near20 meltblown) and 162/\$.ccls.	USPAT; US-PGPUB	2003/11/19 13:55
-	5	("4,041,203") or ("5,169,706") or ("5,145,727") or ("5,178,931") or ("5,188,885")).PN.	USPAT	2003/11/19 15:27